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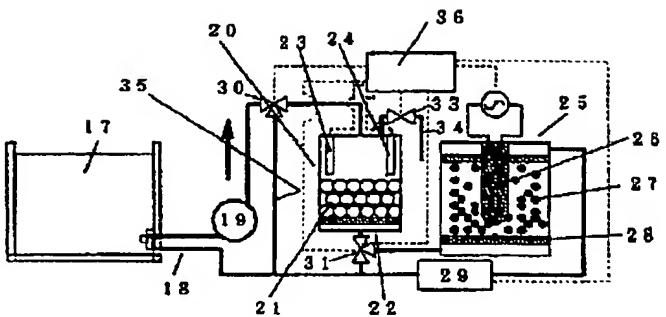
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TITLE : FLUID TREATMENT APPARATUS



ABSTRACT : PROBLEM TO BE SOLVED: To provide a fluid treatment apparatus not lowered in capacity even in the case of long-term use and developing stable purifying and sterilizing capacity regardless of a contamination state of a fluid.

SOLUTION: A circulating means 19 and a catalytic reaction means 25 are arranged to a circulating passage 18 and an ultraviolet lamp 26 is arranged in the catalytic reaction means 25. The catalytic reaction means 25 is packed with granular titanium oxide 27 capable of coming into contact with the ultraviolet lamp and particles of granular titanium oxide 27 are stirred by the flow of circulating water to be allowed to collide with each other to purify and sterilize circulating water while peeling the substance deposited on the surfaces of the particles to always obtain stable purifying capacity.

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